

FIG. 1 is a schematic diagram of a system for providing service to a vehicle. The system includes a vehicle 12, a service yard 13, a service shop 16, a parts requisition center 22, a customer center 24, and a mobile data service center (MDSC) 20. The vehicle 12 is equipped with a computer system 14. The service yard 13 is a facility for servicing vehicles. The service shop 16 is a facility for providing service to a vehicle. The parts requisition center 22 is a facility for providing parts to a vehicle. The customer center 24 is a facility for providing customer service. The MDSC 20 is a facility for providing mobile data service. The system is connected to a network 10, which is represented by a series of concentric arcs. The network 10 is connected to the vehicle 12, the service yard 13, the service shop 16, the parts requisition center 22, the customer center 24, and the MDSC 20. The vehicle 12 is shown with a person 14 standing next to it, and the service yard 13 is shown with a person 14 standing next to it. The service shop 16 is shown with a person 14 standing next to it. The parts requisition center 22 is shown with a person 14 standing next to it. The customer center 24 is shown with a person 14 standing next to it. The MDSC 20 is shown with a person 14 standing next to it.

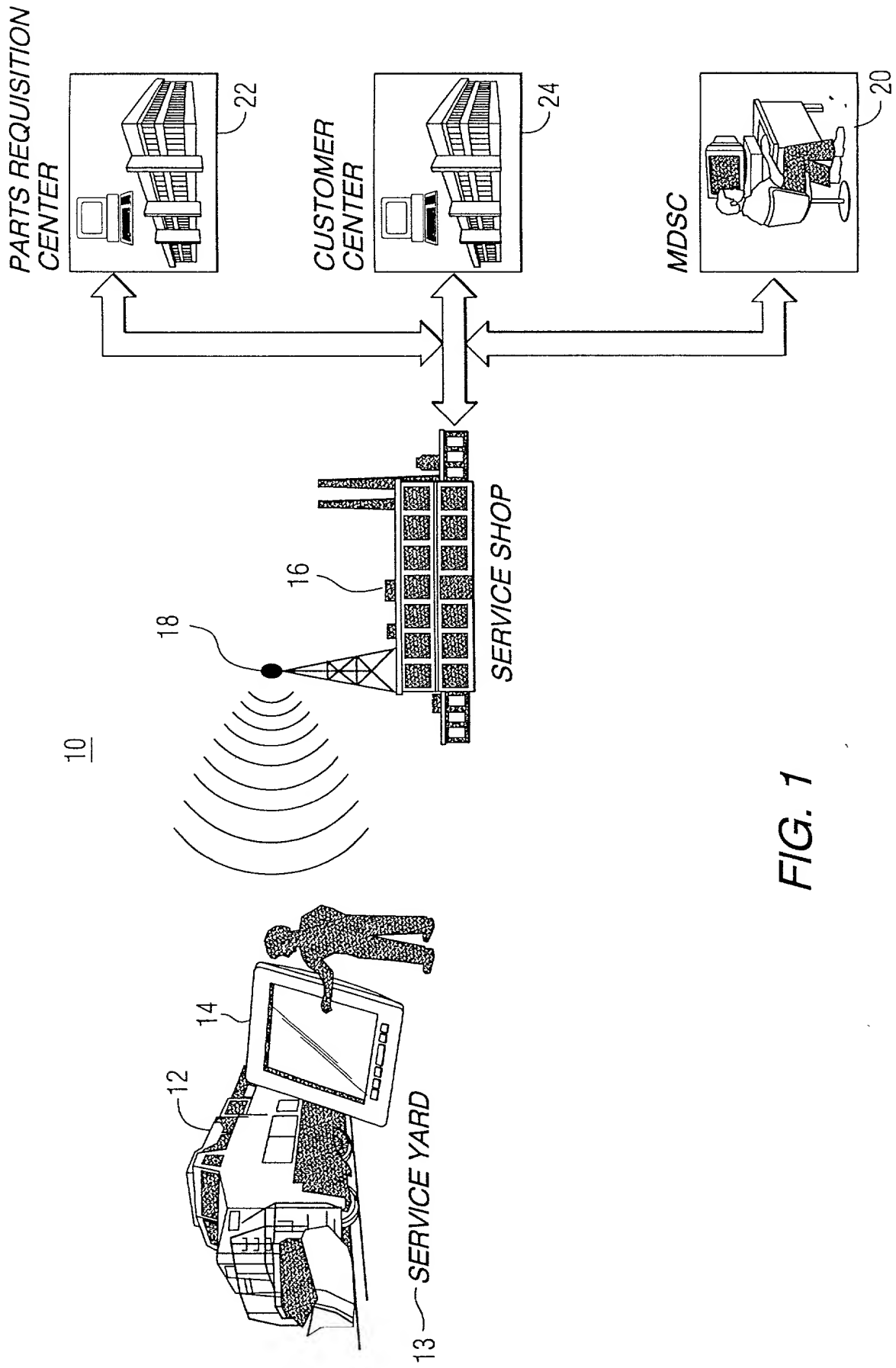
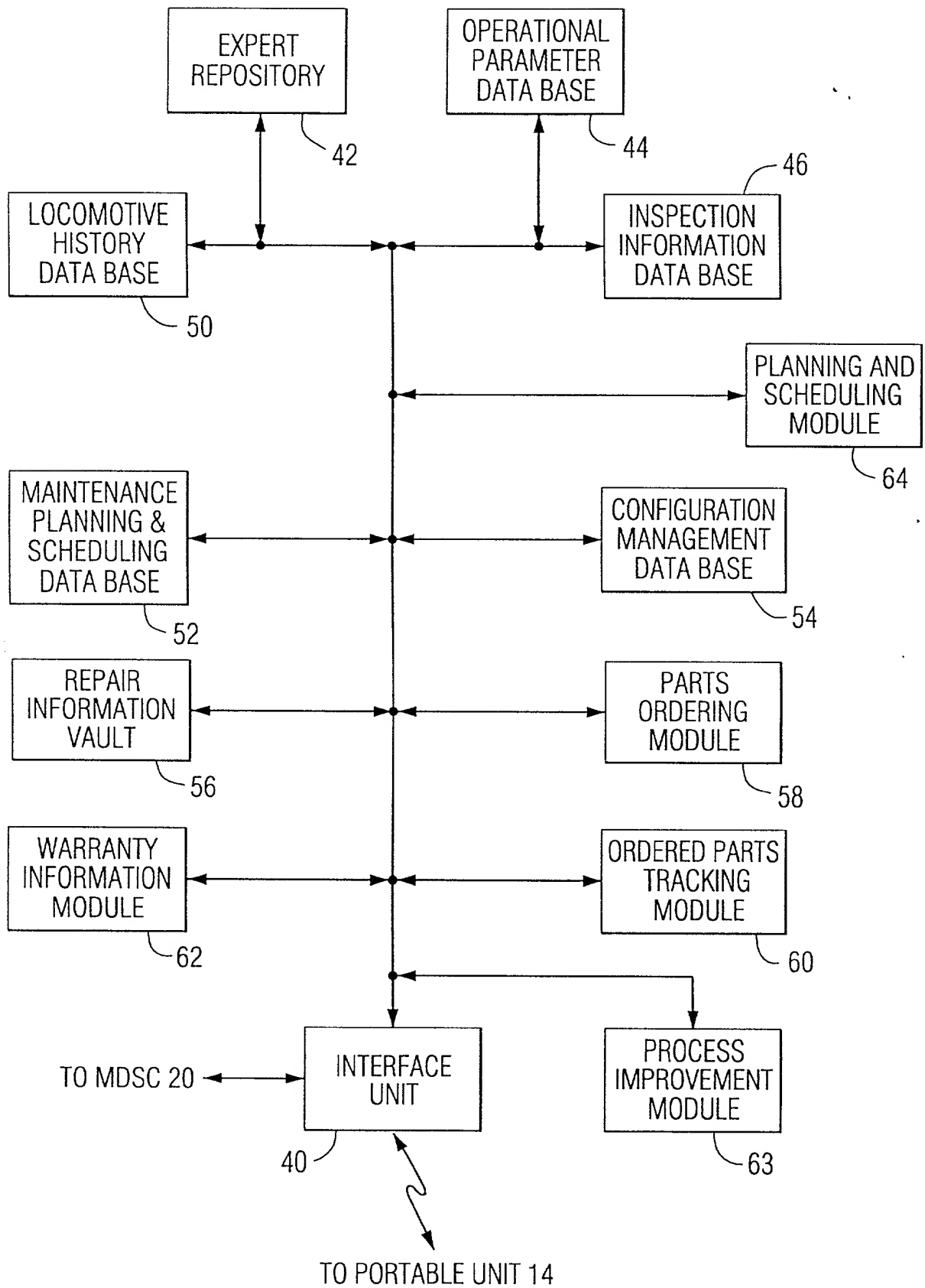
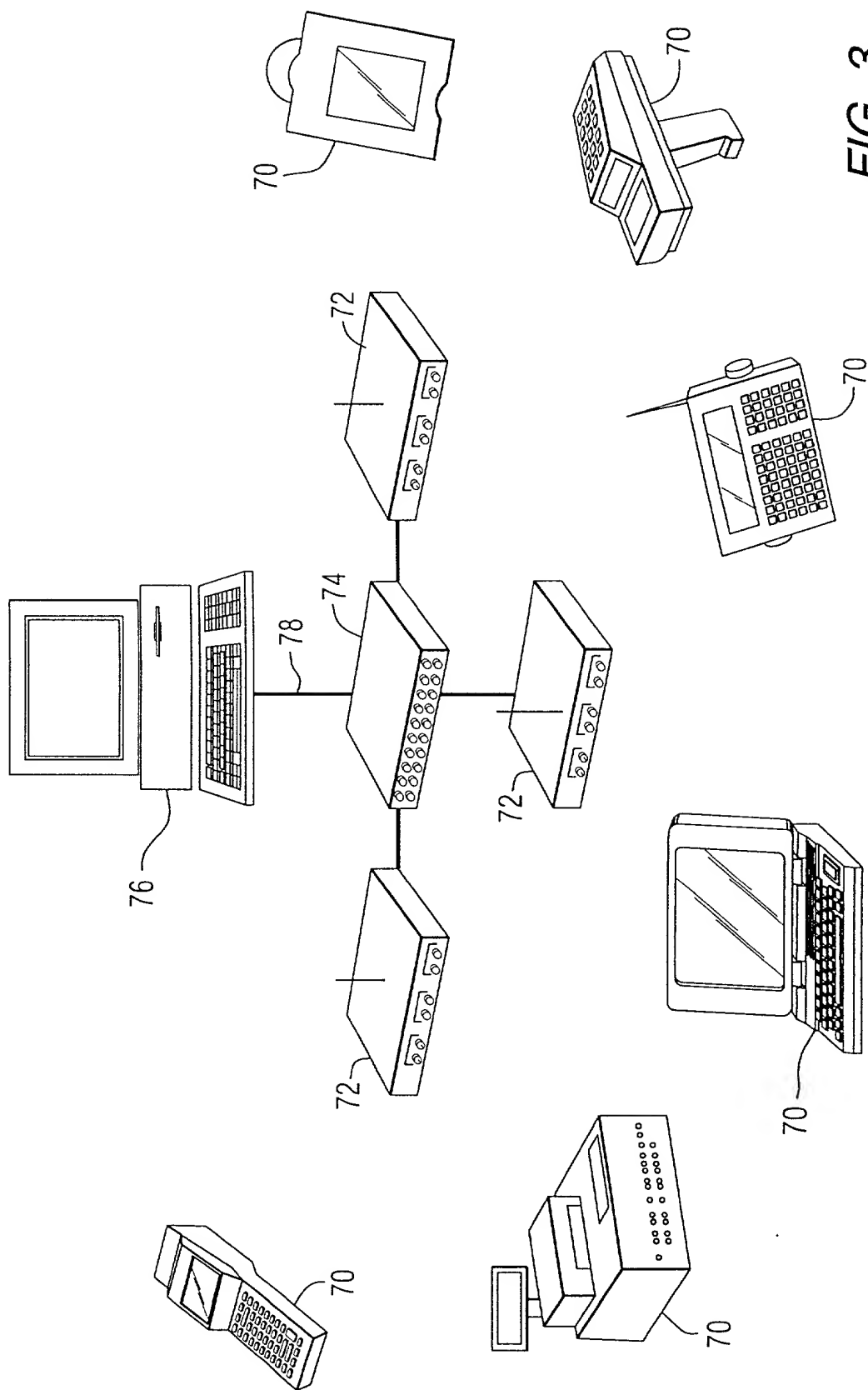


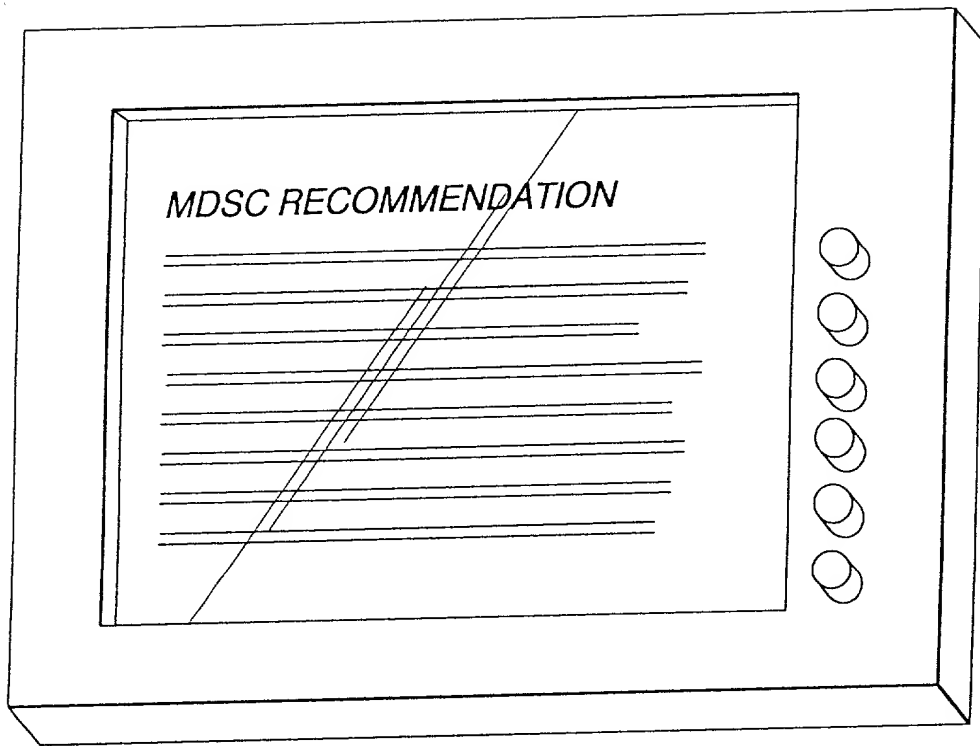
FIG. 1



**FIG. 2**



**FIG. 3**



*FIG. 4*

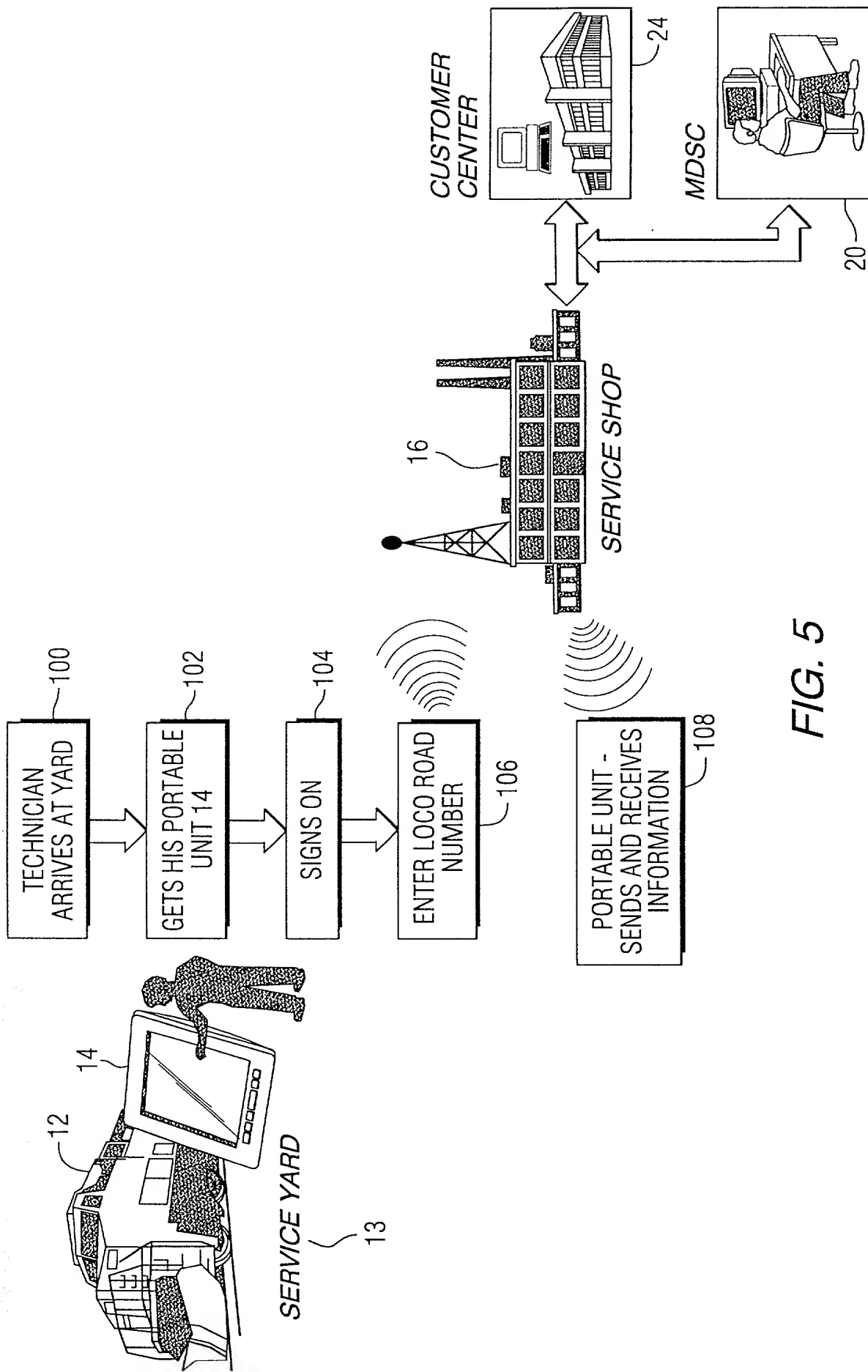


FIG. 5

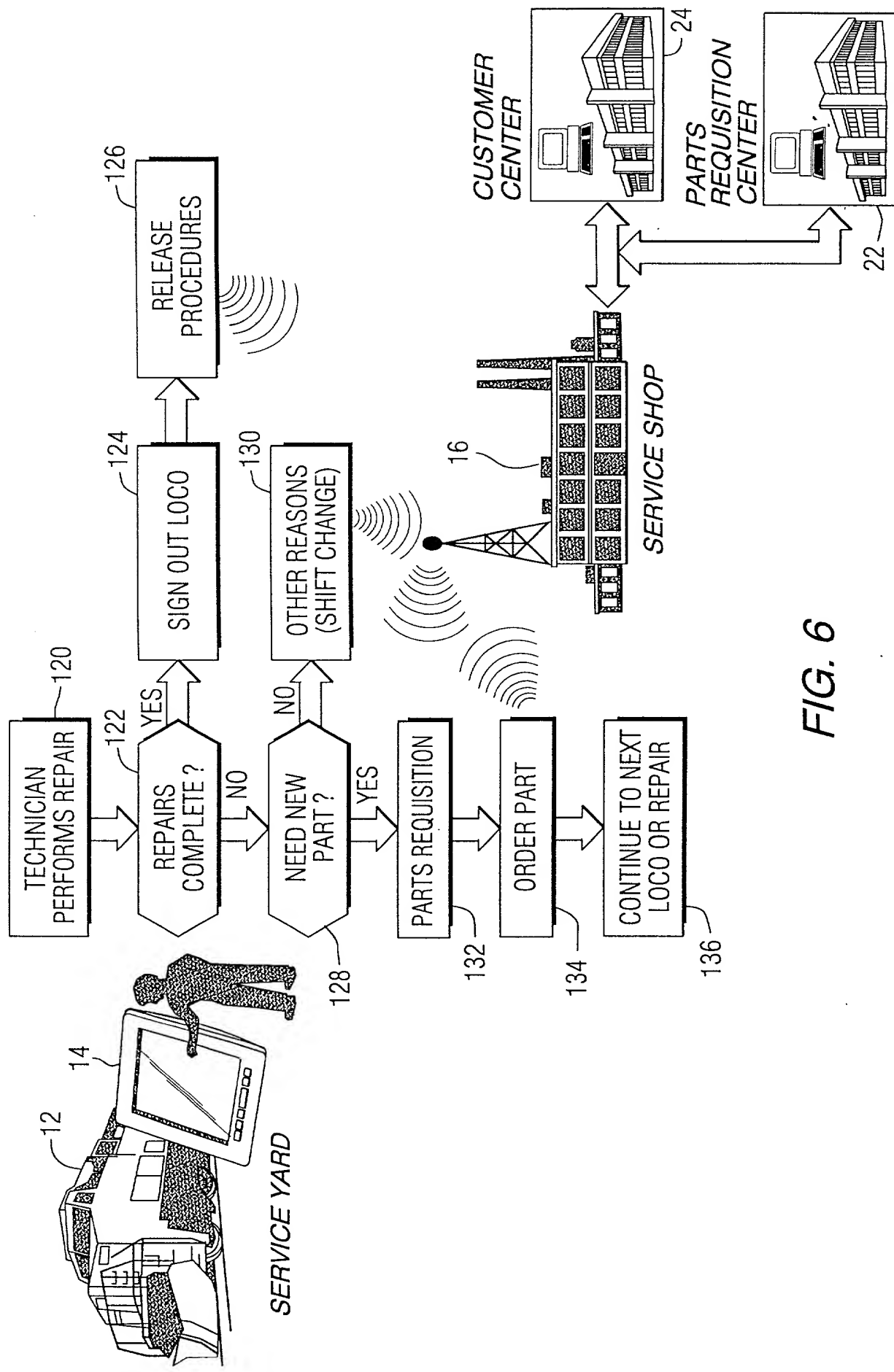


FIG. 6

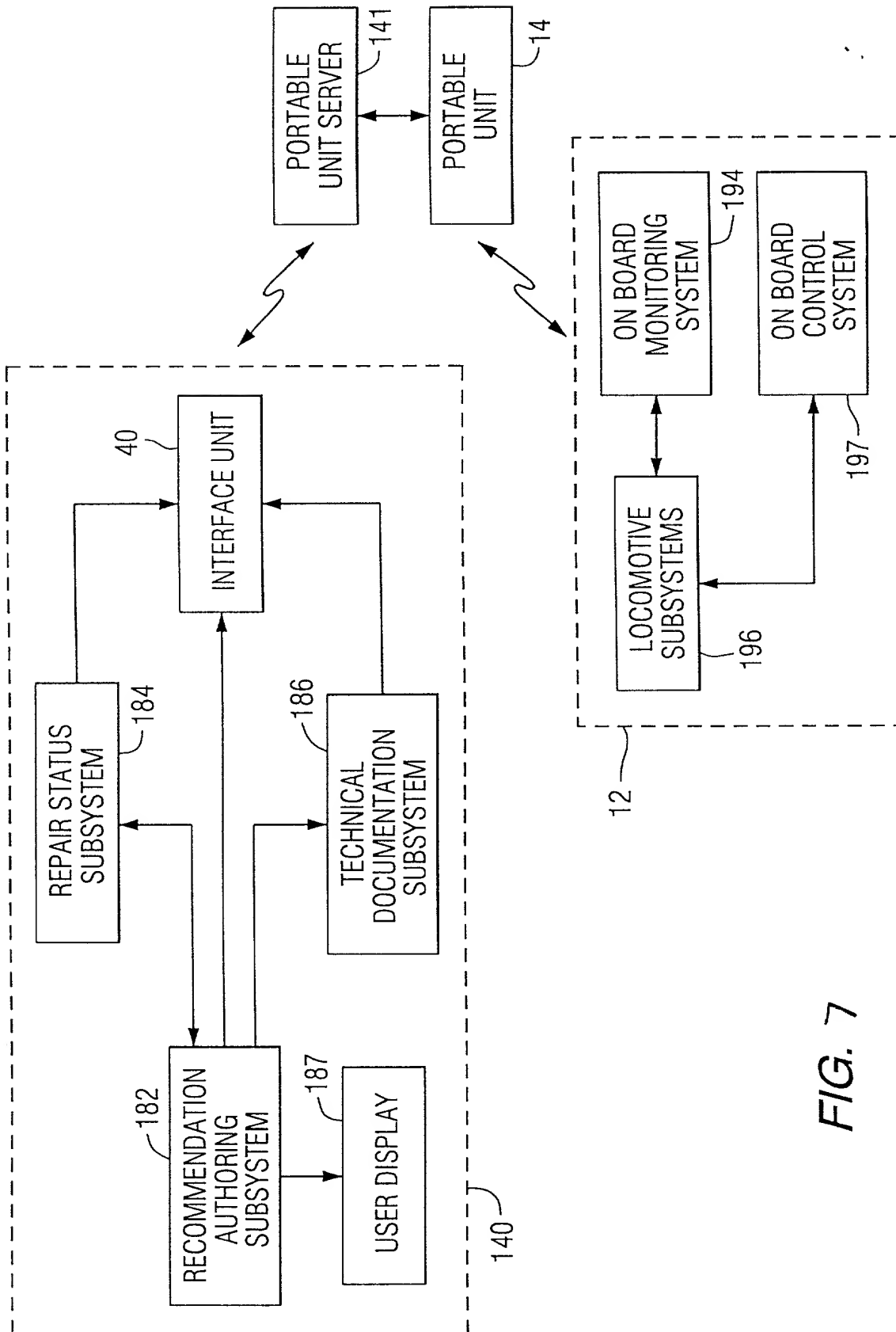


FIG. 7

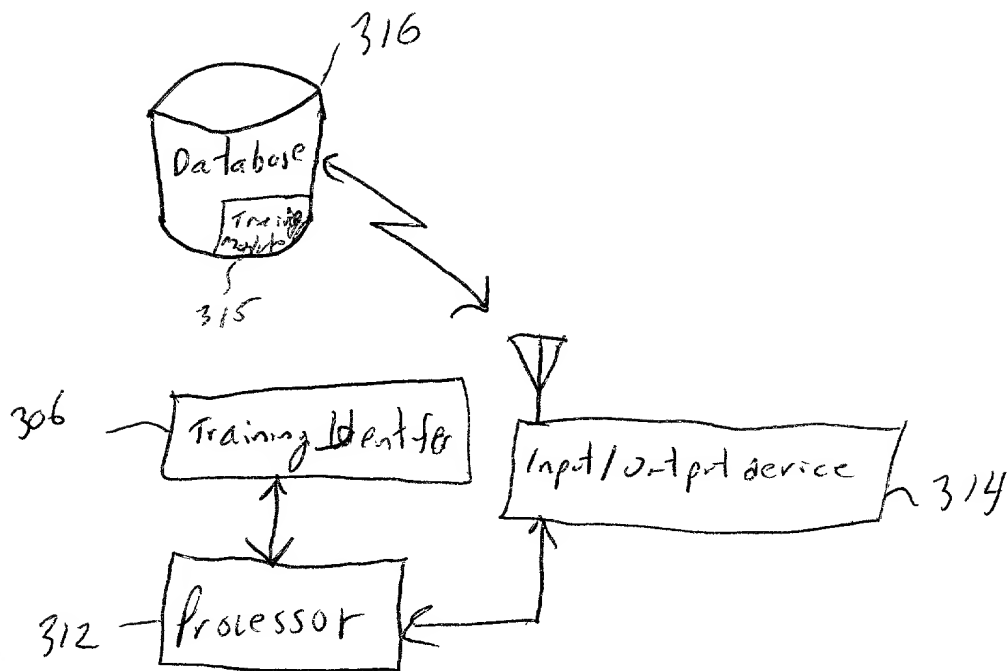


FIG. 10

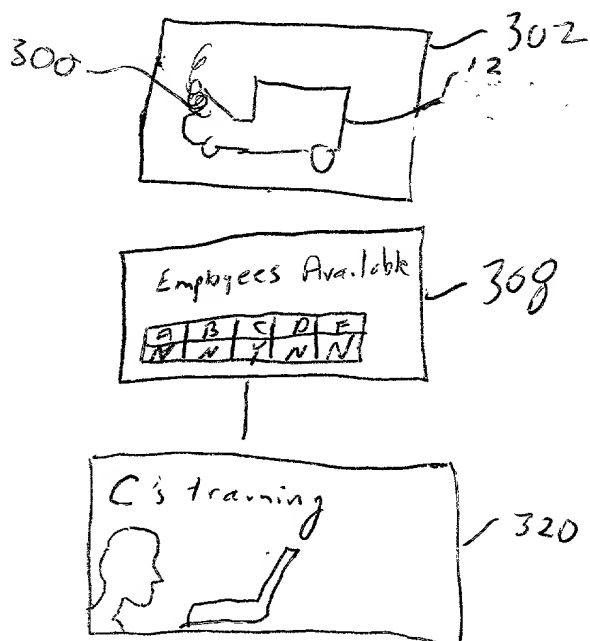


FIG. 9



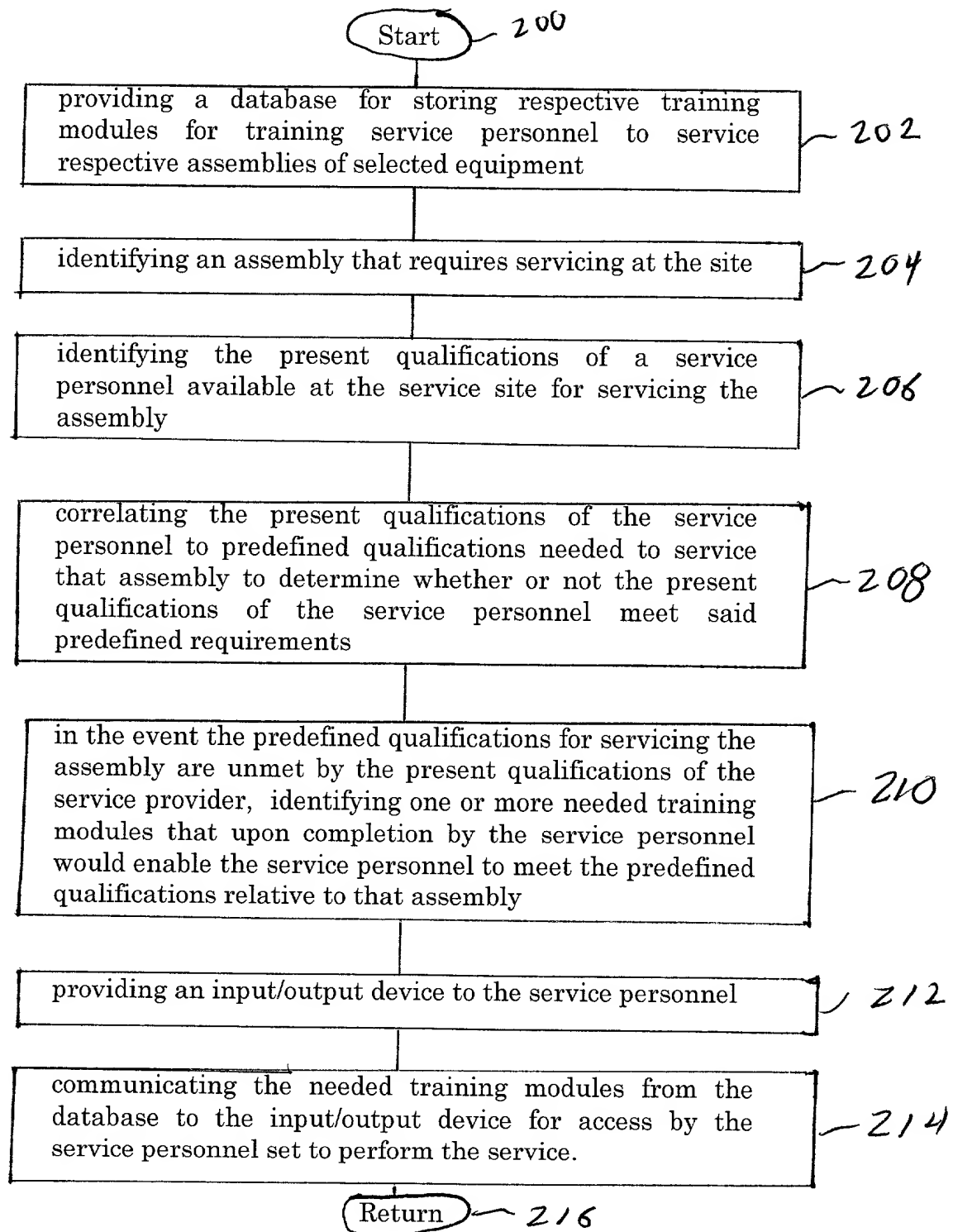


FIG. 9

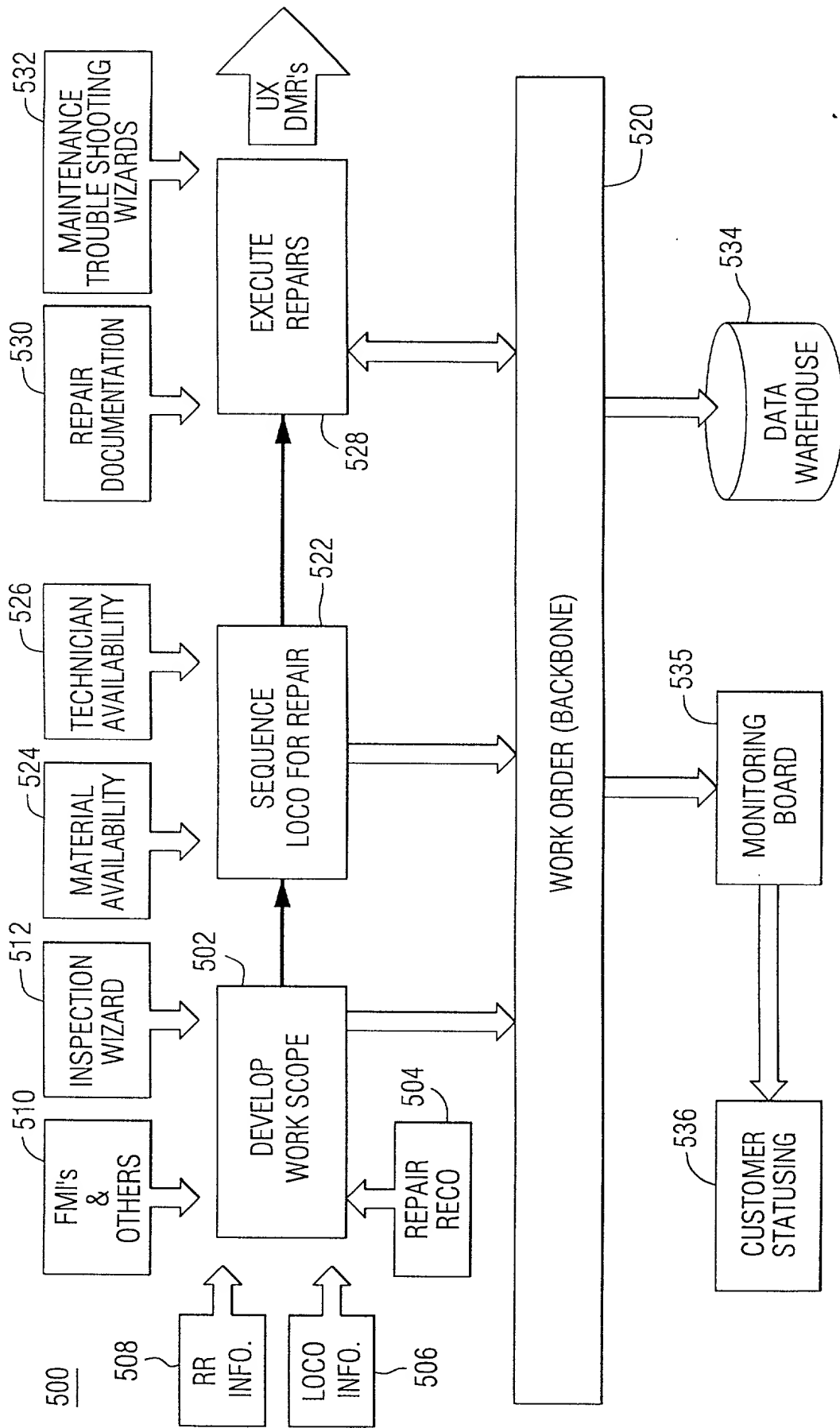


FIG. 1